TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371	ATTORNEY'S DOCKET NUMBER **AZU-002**
	U.S. APPLICATION NO. (if known, see-37 CFR 1.5) **10/553040**

INTERNATIONAL APPLICATION NO. **PCT/JP2004/005234**	INTERNATIONAL FILING DATE **April 13, 2004**	PRIORITY DATE CLAIMED **April 18, 2003**

TITLE OF INVENTION

NEGATIVE PRESSURE BOOSTER

APPLICANT(S) FOR DO/EO/US

Hidefumi INOUE and Yoshiyasu TAKASAKI

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.

2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.

3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) as indicated below.

4. ☐ The US has been elected (Article 31).

5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))

    a. ☒ is transmitted hereto (required only if not communicated by the International Bureau).

    b. ☐ has been communicated by the International Bureau.

    c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)

6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).

    a. ☒ is attached hereto.

    b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).

7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))

    a. ☐ are attached hereto (required only if not communicated by the International Bureau).

    b. ☐ have been communicated by the International Bureau.

    c. ☐ have not been made; however, the time limit for making such amendment has NOT expired.

    d. ☐ have not been made and will not be made.

8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

13. ☐ A preliminary amendment.

14. ☒ An Application Data Sheet under CFR 1.76

15. ☐ A substitute specification.

16. ☐ A power of attorney and/or change of address letter.

17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13*ter*.2 and 37 CFR 1.821–1.825

18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4)

19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)

20. ☒ Other items or information: Front cover of WO 2004/091989 A1; PCT/IB/308; PCT/IB/306; PCT/ISA/210

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The following fees are submitted:		CALCULATIONS	PTO USE ONLY
21. ☒ Basic national fee ...$ 300.00		$ 300.00	
22. ☒ Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) ...$ 100.00 All other situations ...$ 200.00		$ 200.00	
23. ☒ Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority ...$ 100.00 International Search Report prepared and provided to the Office ...$ 400.00 All other situations ...$ 500.00		$ 500.00	
TOTAL OF 21, 22 and 23 =		$1,000.00	

☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer listing filed in an electronic medium). The fee is **$250** for each additional 50 sheets of paper or fraction thereof					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round **up** to a whole number)	RATE		
- 100 =	/50 =		× $250.00	$	

Surcharge of **$130.00** for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		$	

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	5 - 20 =	0	× $ 50.00	$	
Independent Claims	2 - 3 =	0	× $200.00	$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ $360.00	$	
TOTAL OF ABOVE CALCULATIONS =				$ 1,000.00	
☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				$ .00	
SUBTOTAL =				$ 1,000.00	
Processing fee of $130.00 for furnishing the English translation later than the 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +				$ 0.00	
TOTAL NATIONAL FEE =				$ 1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). **$40.00** per property +				$ 40.00	
TOTAL FEES ENCLOSED =				$ 1,040.00	
				Amount to be refunded:	
				Amount to be charged	

a. ☐ A check in the amount of $ _____ .00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 11-0219 in the amount of $ ____ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 11-0219. A duplicate copy of this sheet is enclosed.

c. ☒ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO: **HAUPTMAN KANESAKA BERNER** **Patent Agents, LLP** 1700 Diagonal Road, Suite 310 Alexandria, VA 22314 (703) 519-9785	Customer No. **32628** PATENT TRADEMARK OFFICE	SIGNATURE **Manabu Kanesaka** NAME **31,467** REGISTRATION NUMBER